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(54) Method for allocating radio resources in a radio communication system, particularly concerned in effectively allocating the radio resources in both uplink and downlink

(57) Abstract:

PURPOSE: A method for allocating radio resources in a radio communication system is provided to allocate radio resources by distinguishing users having both data and signals from users having signals only, thereby effectively allocating the radio resources while increasing a receiving capability of a system.

CONSTITUTION: A radio communication system allocates radio resources by distinguishing users having both data and signals in uplink and downlink from users having signals only. The signals of the users who have the signals only are limited to be allocated to a particular radio resource. The signals of the users are allocated by time-dividing time slots of a particular spatial channel.